

WHAT IS CLAIMED IS:

- 1           1. A method, comprising:  
2           receiving, by a printer, a document having a pointer pointing to data that is not in the  
3 received document; and  
4           creating by the printer, in response to receipt of the document, a printable document in  
5 accordance with the pointer.
- 1           2. The method of claim 1, further including retrieving the data pointed to by the pointer  
2 and including the retrieved data in the printable document.
- 1           3. The method of claim 1, further including storing, by the printer in a database, the data  
2 pointed to by the pointer.
- 1           4. The method of claim 1, further including the pointer to the data as part of the printable  
2 document.
- 1           5. The method of claim 1, further including placing a bar code in the printable document  
2 that represents at least some of the data pointed to by the pointer.
- 1           6. The method of claim 1, further including placing a bar code in the printable document  
2 that represents a local storage location of at least some of the data pointed to by the pointer.
- 1           7. The method of claim 1, further including placing a bar code in the printable document  
2 that represents the pointer.
- 1           8. The method of claim 1, wherein the received document is a PDL file.
- 1           9. The method of claim 1, wherein the pointer is a World Wide Web pointer.
- 1           10. The method of claim 1, wherein the pointer is a URL.
- 1           11. The method of claim 1, wherein the printable document includes at least one frame  
2 grab of video data pointed to by the pointer.

1           12. The method of claim 1, wherein the received document includes commands for the  
2 printer to perform a multimedia related action.

1           13. The method of claim 1, wherein the printer analyses the received document to extract  
2 the pointer from the document.

1           14. The method of claim 1, wherein the document is received from a print-driver that  
2 processes the document to identify the pointer.

1           15. The method of claim 1, wherein the document is received from a plug-in that  
2 processes the document to identify the pointer.

1           16. The method of claim 1, wherein the document is received from an standalone  
2 application that processes the document to identify the pointer.

1           17. The method of claim 1, wherein the printer further interacts with a user before  
2 printing the document.

1           18. The method of claim 1, further comprising:  
2           printing the printable document; and  
3           receiving input in accordance with the document printed by the printer and retrieving  
4 multimedia data in accordance with the input.

1           19. A method, comprising:  
2           receiving by a printer a document containing multimedia information; and  
3           creating by the printer, in response to receipt of the document, a printable document in  
4 accordance with the multimedia information.

1           20. The method of claim 19, wherein the multimedia information is video.

1           21. The method of claim 19, wherein the multimedia information is audio.

1           22. The method of claim 19, wherein the multimedia information is animation.

1           23. The method of claim 19, wherein the multimedia information is a composite  
2 document.

1           24. The method of claim 19, wherein the multimedia information points to multimedia  
2 content and further comprising retrieving the multimedia content in accordance with the  
3 multimedia information.

1           25. The method of claim 19, further comprising storing by the printer at least some of the  
2 multimedia information in a database.

1           26. The method of claim 19, further including printing at least a portion of the  
2 multimedia information as part of the printable document.

1           27. The method of claim 19, further including placing a bar code in the printable  
2 document that represents at least some of the multimedia information.

1           28. The method of claim 19, further including placing a bar code in the printable  
2 document that represents a pointer to multimedia content and that further represents at least some  
3 of the multimedia content.

1           29. The method of claim 19, wherein the received document is a PDL file.

1           30. The method of claim 19, wherein the multimedia information is a World Wide Web  
2 pointer to multimedia information.

1           31. The method of claim 19, wherein the printable document includes at least one frame  
2 grab of video data in accordance with the multimedia information.

1           32. A method performed by a printer, comprising:  
2 gathering information about multimedia data that is accessible to the printer; and  
3 creating a summary of the accessible multimedia data.

1           33. The method of claim 32, further comprising printing the created summary.

1           34. The method of claim 32, where the printer is connected to a network and can access  
2 multimedia data via the network.

1           35. The method of claim 32, where the printer stores multimedia data and the stored data  
2 is the data accessible by the printer.

1           36. The method of claim 32, where the printer has access to a database containing  
2 multimedia data.

1           37. The method of claim 32, where the summary includes a representation of audio data.

1           38. The method of claim 32, where the summary includes a representation of video data.

1           39. The method of claim 32, where the summary includes a representation of graphical  
2 data.

1           40. A printer, comprising:  
2 means for receiving, by a printer, a document having a pointer pointing to data that is not  
3 in the received document; and  
4 means for creating by the printer, in response to receipt of the document, a printable  
5 document containing at least a portion of the data pointed to by the pointer.